



MISSOURI DEPARTMENT OF HEALTH
STATE PUBLIC HEALTH LABORATORY
DATAMASTER MAINTENANCE REPORT

RECEIVED
DHSS Breath Alcohol Program
By Carol Day at 7:37 am, Sep 03, 2009

Complete this report in duplicate at the time of the regular monthly preventive maintenance check, and whenever instrument is repaired. Send copy to Department of Health; retain original in department file.

DATAMASTER SN Louisiana PD 970025	DATE OF INSPECTION 8/27/09
LOCATION OF INSTRUMENT (STREET AND CITY) 1200 South Holden Warrensburg	TIME OF INSPECTION 1259

CHECKLIST: Place a check (✓) to the left of each item if found to be satisfactory or if operating within established limits. (Write in observed values where determined.) Unchecked items must be corrected before using instrument.

<input checked="" type="checkbox"/> DIAGNOSTIC CHECK (PRINTOUT ATTACHED)	
<input checked="" type="checkbox"/> COMPUTER	<input checked="" type="checkbox"/> DETECTOR
<input checked="" type="checkbox"/> PROGRAM	<input checked="" type="checkbox"/> FILTERS
<input checked="" type="checkbox"/> HEATERS SAMPLE CHAMBER 49 °C	<input checked="" type="checkbox"/> QUARTZ STANDARD
<input checked="" type="checkbox"/> FLOW DETECTOR	<input checked="" type="checkbox"/> CALIBRATION
<input checked="" type="checkbox"/> PUMP HIGH SPEED	<input checked="" type="checkbox"/> PRINTER
<input checked="" type="checkbox"/> INDICATOR LIGHTS	
<input checked="" type="checkbox"/> TIME AND DATE	
<input checked="" type="checkbox"/> SIMULATOR TEMPERATURE (34 °C ± 0.2 °C) 34.0	
<input checked="" type="checkbox"/> CALIBRATION CHECK - Run three tests using a standard solution. All three tests must be within ± 5% of the standard value and must have a spread of .005 or less. Check the box corresponding to the standard solution being used. (PRINTOUT ATTACHED) (USE RECIRCULATION PUMP) <input checked="" type="checkbox"/> 0.100% STANDARD - MUST READ BETWEEN 0.095% and 0.105% INCLUSIVE <input type="checkbox"/> 0.040% STANDARD - MUST READ BETWEEN 0.038% and 0.042% INCLUSIVE (ONLY ONE STANDARD IS TO BE USED PER MAINTENANCE REPORT)	

TEST 1 0.098	TEST 2 0.098	TEST 3 0.099
---------------------	---------------------	---------------------

<input checked="" type="checkbox"/> PERFORM R.F.I. TEST (PRINTOUT ATTACHED)	
<input checked="" type="checkbox"/> NUMBER OF REFUSALS, SINCE LAST MAINTENANCE REPORT, AND NUMBER OF BREATH TESTS IN EACH RANGE AS FOLLOWS: (DO NOT INCLUDE SIMULATOR TESTS)	

REFUSALS	(0-.04)	(.05-.09)	(.10-.14)	(.15-.19)	(Over .19)
----------	---------	-----------	-----------	-----------	------------

List any new parts and describe any alteration or modification that was made to restore the instrument to operate satisfactorily and within established limits (use other side if necessary)

Install new EPROM and adjust voltages.

Guth Labs 0.10 Lot #09120 Exp 04/08/10

INSPECTING OFFICER	
SIGNATURE Tracey Durbin	PRINT NAME TRACEY DURBIN
TYPE II PERMIT NUMBER/EXPIRATION DATE 920026 02/18/11	TELEPHONE NUMBER (660) 543-4573



GUTH LABORATORIES, INC.

590 NORTH 67th STREET • HARRISBURG, PA 17111-4511 • TELEPHONE: 717-584-5470

CERTIFICATE OF ANALYSIS

Certified Alcohol Reference Solution for Simulator

Random Samples of Lot Number **09120** of Alcohol Reference Solution for Simulator were analyzed by gas chromatography and found to contain **0.1198** percent (w/vol) ethyl alcohol. The expiration date for this lot number is **April 8, 2010** at 11:59 PM.

When used in a calibrated Simulator, operating at $34^{\circ}\text{C} \pm .2^{\circ}\text{C}$, this solution will give a breath alcohol analysis instrument reading of **0.10** percent BAC.

The alcohol and water used in this solution were free of test interfering substances.

Ted L. Pauley, President
GUTH LABORATORIES, INC.

Face This Side Down - This Edge In First

BAC DataMaster Evidence Ticket

STATE OF MISSOURI
LOUISIANA POLICE DEPARTMENT

BAC DATAMASTER SERIAL NUMBER 970025
08/27/09

TESTING OFFICER:

DURBIN/T

OFFICER I.D.: 4567

PERMIT NUMBER: 920026

EXPIRATION DATE: 02/18/11

MISCELLANEOUS DATA:

--- SUPERVISOR MODE ---

BLANK TEST	.000	13:00
INTERNAL STANDARD	VERIFIED	13:00
EXTERNAL STANDARD	.098	13:00
BLANK TEST	.000	13:00
EXTERNAL STANDARD	.098	13:00
BLANK TEST	.000	13:00
EXTERNAL STANDARD	.099	13:00
BLANK TEST	.000	13:00

N = 3

SIM. = .1

AVG. = .0983

Operator Signature



Face This Side Down - This Edge In First

BAC DataMaster Evidence Ticket

STATE OF MISSOURI
LOUISIANA POLICE DEPARTMENT

BAC DATAMASTER SERIAL NUMBER 970025
08/27/09
12:59

--- DIAGNOSTIC CHECK ---

COMPUTER: OKAY

PROGRAM (04-07-2009): OKAY

HEATERS
SAMPLE CHAMBER: 49c

FLOW DETECTOR: OKAY

PUMP
HIGH SPEED: OKAY

DETECTOR: OKAY

FILTERS: OKAY

QUARTZ STANDARD: OKAY

CALIBRATION: OKAY

PRINTER TEST

!"#\$%&'()*+,-./0123456789:;<=>?@ABCDEFGHIJ
KLMNOPQRSTUVWXYZ[\]^_`abcdefghijklmnopqrstuvwxyz{|}~

Operator Signature



Face This Side Down - This Edge In First

BAC DataMaster
Evidence Ticket

STATE OF MISSOURI
LOUISIANA POLICE DEPARTMENT

BAC DATAMASTER SERIAL NUMBER 970025
08/27/09

ARREST TIME: 09:00
SUBJECT NAME:
LKKLLL
DOB: 07/07/07 SEX: M
STATE/D.L.: MO/TTTT
ARRESTING OFFICER:
RRRRR
OFFICER I.D.: RRRR
TESTING OFFICER:
DURBIN/T
OFFICER I.D.: 4567
PERMIT NUMBER: 920026
EXPIRATION DATE: 02/18/11
MISCELLANEOUS DATA:

--- BREATH ANALYSIS ---

BLANK TEST	.000	13:13
INTERNAL STANDARD	VERIFIED	13:13
SUBJECT SAMPLE	.096	13:14
BLANK TEST	.000	13:15

7 seconds

Operator Signature

PDL

Face This Side Down - This Edge In First

BAC DataMaster
Evidence Ticket

STATE OF MISSOURI
LOUISIANA POLICE DEPARTMENT

BAC DATAMASTER SERIAL NUMBER 970025
08/27/09

ARREST TIME: 09:00
SUBJECT NAME:
LKKLLL
DOB: 07/07/07 SEX: M
STATE/D.L.: MO/TTTT
ARRESTING OFFICER:
RRRRR
OFFICER I.D.: RRRR
TESTING OFFICER:
DURBIN/T
OFFICER I.D.: 4567
PERMIT NUMBER: 920026
EXPIRATION DATE: 02/18/11
MISCELLANEOUS DATA:
RFI/CHECK

--- BREATH ANALYSIS ---

BLANK TEST	.000	13:11
INTERNAL STANDARD	VERIFIED	13:11
RADIO INTERFERENCE		

Operator Signature

PDL

State of Missouri
DEPARTMENT OF HEALTH



P E R M I T
TYPE II



TRACEY DURBIN

is hereby authorized to instruct and supervise operators, train instructors, inspect, calibrate, perform field repairs, and operate the following breath analyzer(s):

DATAMASTER;INTOXILYZER 5000;ALCO-SENSOR IV/RBT IV

for the determination of the alcoholic content of blood from a sample of expired (alveolar) air. Issued under the provisions of sections 577.020 through 577.041, RSMo 1986.

Date 02/18/09

Number 920026

Expires 02/18/2011

MO 580-0771 (7-88)

John J. Mathewson

Director of State Public Health Laboratory

Margaret T. Donnelly

Director, Department of Health

Lab. 4 (R7-88)